

In re application of:

William J. Goetzinger et al. :

Date: March 10, 2006

Group Art Unit:

2664

**IBM Corporation** 

Examiner:

Binh Quoc Nguyen

Intellectual Property Law

Serial No.:

10/015,760

Dept. 917, Bldg. 006-1

Filed:

November 1, 2001

3605 Highway 52 North

Title: WEIGHTED FAIR QUEUE HAVING

Rochester, MN 55901

ADJUSTABLE SCALING FACTOR

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants request that the information listed on the attached Form PTOSB08A be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(d) after final office action or notice of allowance, but before payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) follows below.

Docket No. ROC920010201US1 Serial No. 10/015,760

The petition fee of \$130.00 set forth in 37 C.F.R. §1.17(i) is to be charged to our Deposit Account No. 09-0465.

Date: March 22, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on

\_\_March 22, 2006\_

(Date of Deposit)

Muy

Respectfully submitted,

Grant A. Johnson, Attorney Attorney Reg. No.: 42,696 IBM Corporation, Dept 917 3605 Highway 52 North Rochester, MN 55901-7829

Telephone: (507) 253-4660

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

MAR 2 7 2006

O TRAPEMA

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                       |  |  |  |
|------------------------|-----------------------|--|--|--|
| Application Number     | 10/015,760            |  |  |  |
| Filing Date            | November 1, 2001      |  |  |  |
| First Named Inventor   | William J. Goetzinger |  |  |  |
| Art Unit               | 2661                  |  |  |  |
| Examiner Name          | Binh Quoc Nguyen      |  |  |  |
| Attorney Docket Number | ROC920010201US1       |  |  |  |

|                       |                          |  | U. S. PATEN                    | T DOCUMENTS  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number  Number-Kind Code <sup>2 (# known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | <sup>US-</sup> 6,481,251 B1                              | 11/19/2002                     | Meier et al.                                       |   |
|                       |                          | <sup>US-</sup> 6,810,043 B1                              | 10/26/2004                     | Naven et al.                                       |   |
|                       |                          | US-  |                                |  | ·   |
|                       |                          | US-  |                                |  |   |
|                       |                          | US-  |                                |  |   |
|                       | <b></b>                  | US-  | †                              |  |   |
|                       |                          | US-  |                                |  | -   |
|                       |                          | US-  |                                |  |   |
|                       |                          | US-  |                                |  |   |
|                       |                          | US-  |                                |  |   |
| ····                  | <del></del>              | US-  |                                |  |   |

|  | FOREIGN PATENT DOCUMENTS |                         |                     |  |   |                |  |
|--|--------------------------|-------------------------|---------------------|--|---|----------------|--|
|  | Cite<br>No.1             | Foreign Patent Document | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear |                |  |
|  |                          |                         | MM-DD-YYYY          |  |   | T <sup>6</sup> |  |
|  |                          |                         |                     |  |   |                |  |
|  |                          |                         |                     |  |   |                |  |
|  |                          |                         |                     |  |   | L              |  |
|  | L                        |                         |                     |  |   |                |  |
|  |                          |                         |                     |  |   |                |  |
|  |                          |                         |                     |  |   |                |  |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Substitute for form 1449/PTO |                                   | re required to respond to a collection of information unless it contains a valid QMB control number.  Complete if Known |   |                        |                       |
|------------------------------|-----------------------------------|---|---|------------------------|-----------------------|
| Cuboun                       | 10 10 10 11 14 0 1 1 0            |   |   | Application Number     | 10/015,760            |
| INFORMATION DISCLOSURE       |                                   |   |   | Filing Date            | November 1, 2001      |
| STA                          | STATEMENT BY APPLICANT            |   |   | First Named Inventor   | William J. Goetzinger |
|                              | (Use as many sheets as necessary) |   |   | Art Unit               | 2661                  |
|                              |                                   |   |   | Examiner Name          | Binh Quoc Nguyen      |
| Sheet                        | 2                                 | of  | 2 | Attorney Docket Number | ROC920010201US1       |

|                       |                          | NON PATENT LITERATURE DOCUMENTS   |                |
|-----------------------|--------------------------|---|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                       |                          | LYONS et al., "Estimating Clock Speeds for the ATMSWITCH Architecture", Proc. NETWORKS '99 (The Third New Zealand ATM and Broadband Workshop), 21-22, Jan. 1999, pps. 39-53.  |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
| Examiner              | 1                        | Date  |                |

Considered

Signature \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.